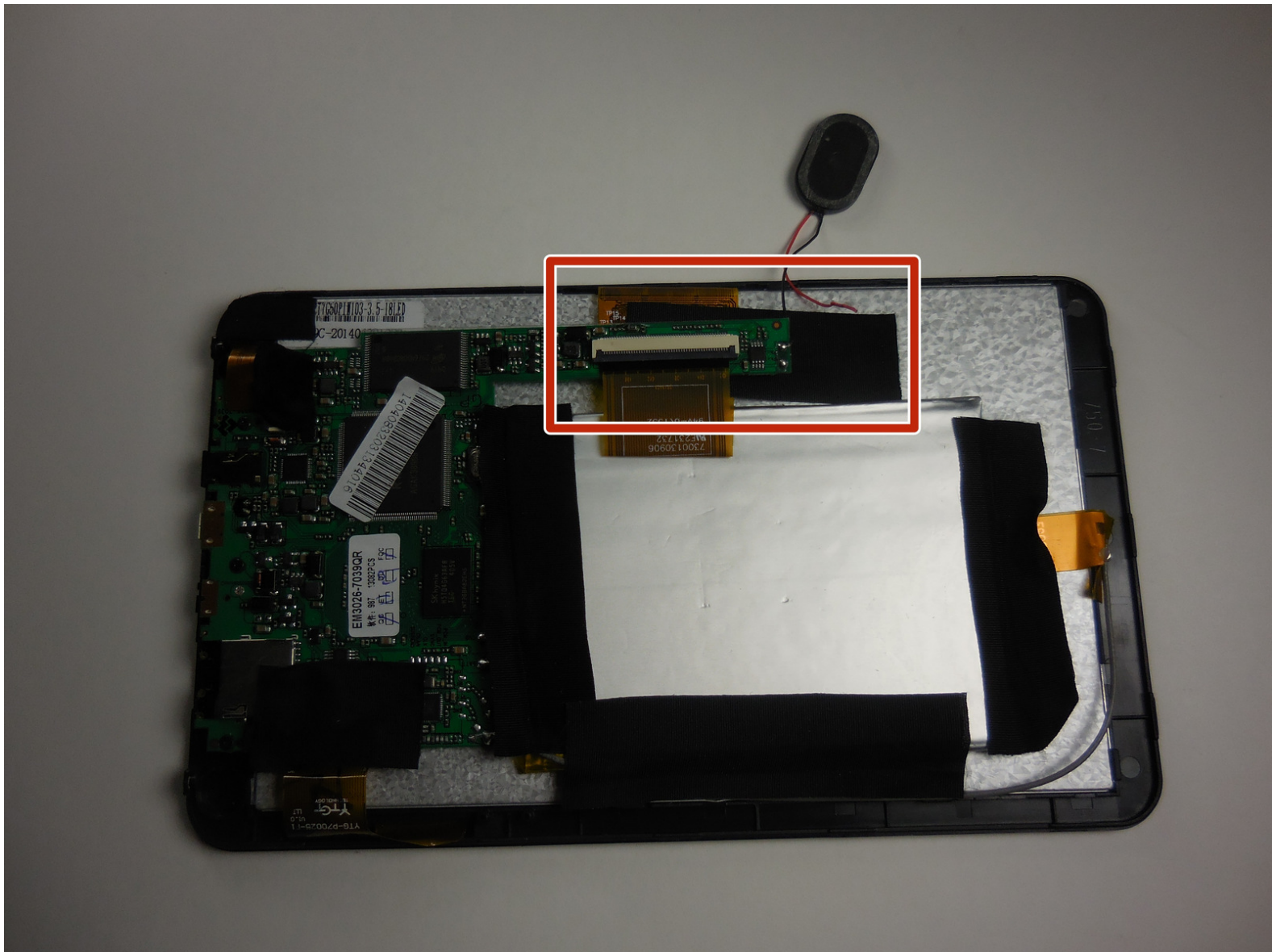




# Hipstreet Titan 2 HD Speaker Replacement

This guide will assist users in replacing the speaker on a Hipstreet Titan 2 HD.

Written By: Jeffrey



## INTRODUCTION

Use this guide to replace the speaker. First you'll need to remove the rear cover. This can be a difficult process.

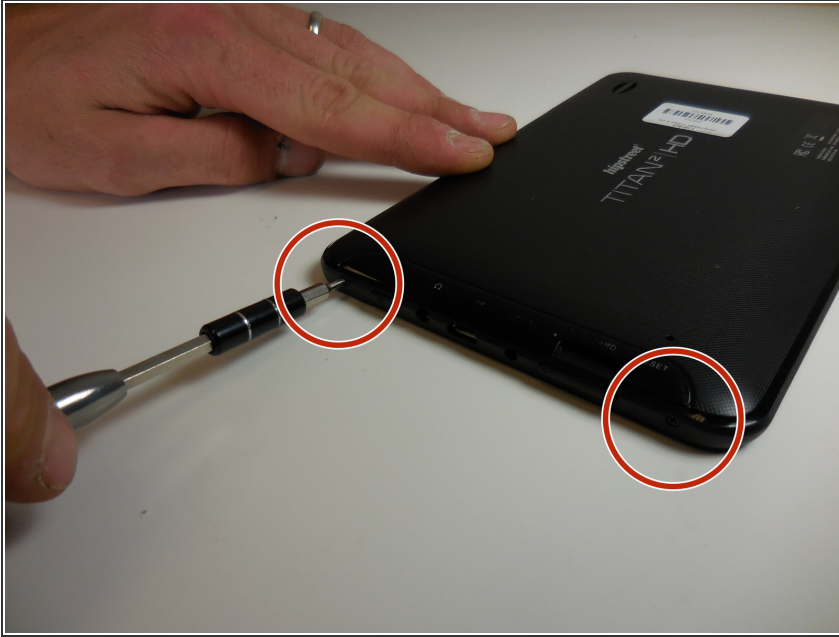
---



### TOOLS:

- [Phillips #000 Screwdriver](#) (1)
  - [Soldering Station](#) (1)
-

## Step 1 — Rear Case



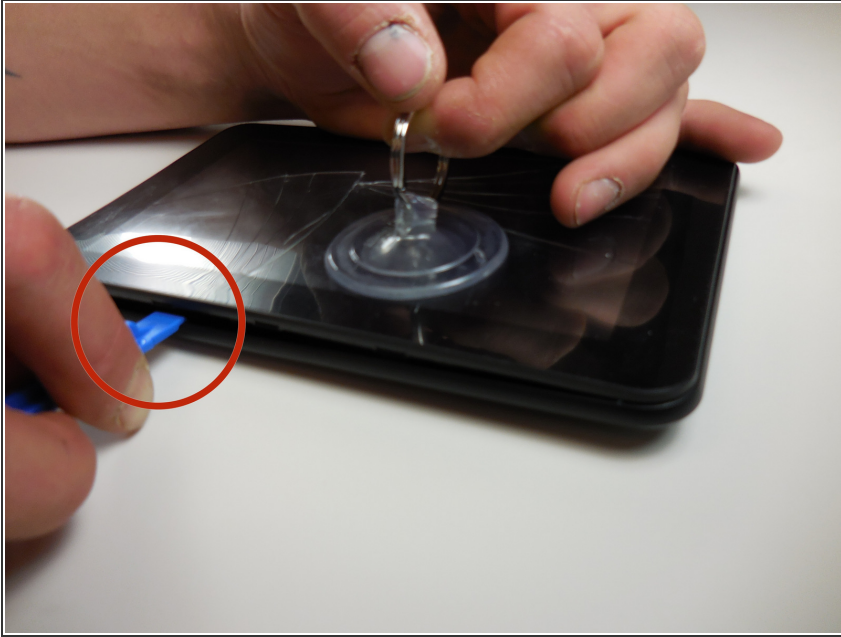
- Using the PH#00 screwdriver, remove the two 0.145 inch Phillips head screws.
- ⓘ The screws are located on the bottom face of the device, near the power and volume controls.

## Step 2



- Place the small suction cup on your screen.
- ⓘ Moisturize the bottom of the suction cup to ensure a proper seal.
- ⚠ If the screen is cracked, the suction cup may not seal correctly; too much pressure may crack or damage the screen.

### Step 3



- Insert the plastic opening tool between the screen cover and rear cover of the tablet.
- Grasp the small suction cup.

### Step 4

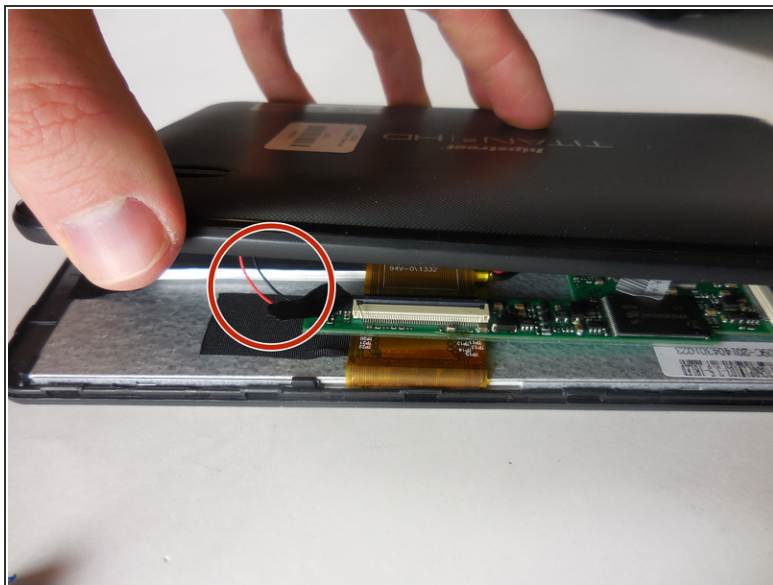


- Slide the plastic opening tool along device edge to separate the screen cover from the rear cover.
- Pull upward on the small suction cup handle while sliding the opening tool.

⚠ When sliding the plastic opening tool, avoid sliding the tool too far into the cover. This could damage the speaker connector on the back cover.



## Step 5



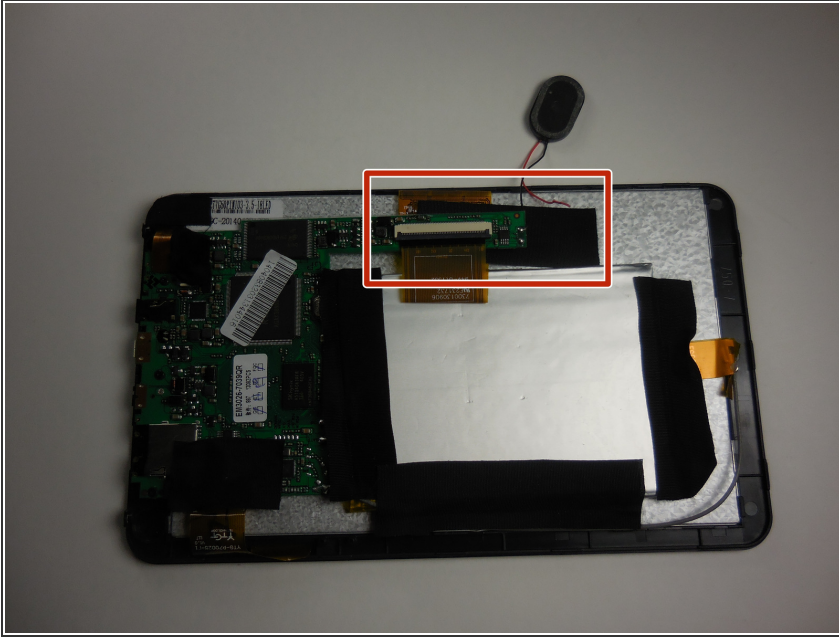
- Use the plastic opening tool to remove the speaker from the rear cover.
- ⓘ The speaker is held in place with adhesive and is easily removed.
- ⚠ Do not pull on the speaker wires. This could damage the soldering connections.

## Step 6



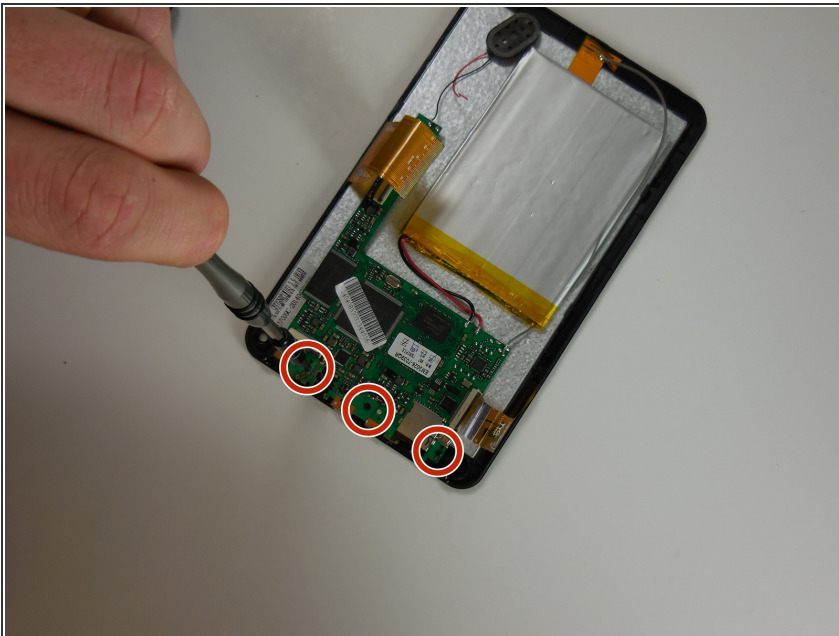
- Once the speaker is disconnected, the cover removal is complete.

## Step 7 — Speaker



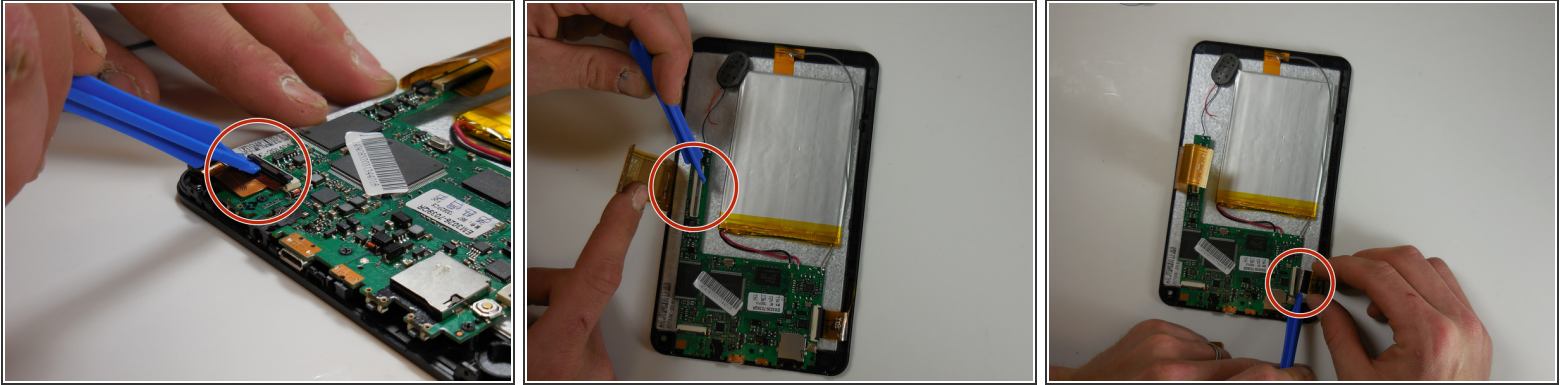
- Remove the black placement tape.

## Step 8



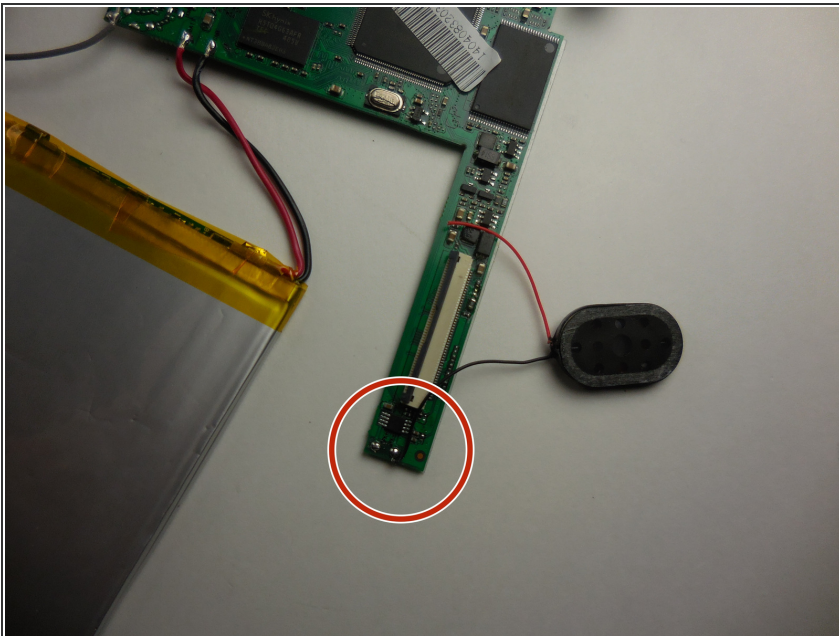
- Using a #PH000 screwdriver, remove the three 0.145in circuit board placement screws.

## Step 9



- Lift the hinge locks on the three ribbon connectors and disconnect the ribbon connectors.

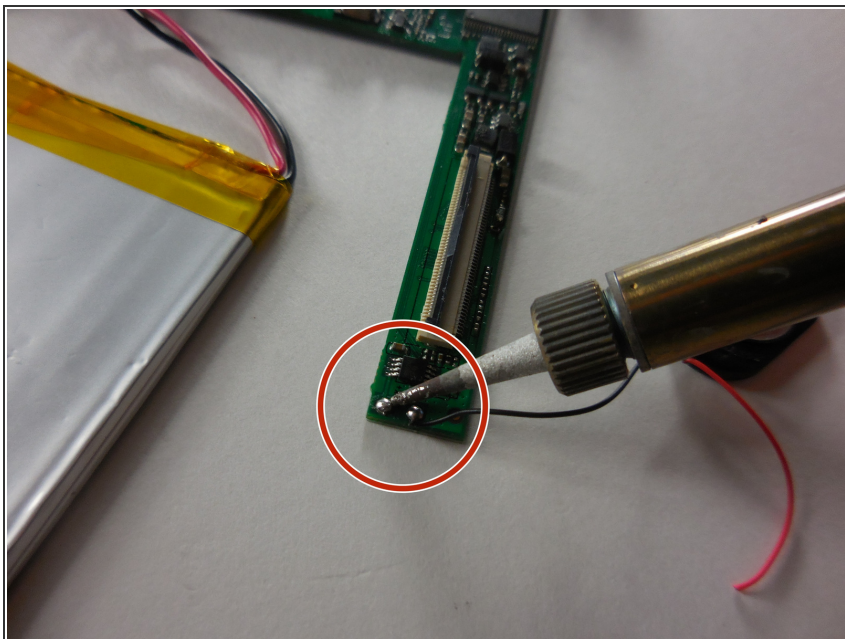
## Step 10



- Identify the two soldered connectors for the speaker.



## Step 11



- Using a solder removal tool, remove the speaker soldered connectors.
- Solder the new speaker wire connections to circuit board.
- ⓘ First solder the red wire on the left, then the black wire on the right.
- ⚠ Solder can burn you. Use caution.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-02 11:22:17 AM.